

## **Modeling and sense making**

Course Code: SCE316.2

Instructor: Dr. Mashood K. K.

Teaching Assistant/ Tutor: Mr. Joseph Salve

Credits: 2

### **Course Outcome:**

<b>Sr. No.</b>	<b>On completing the course students will be able to</b>
CO 1	Develop an understanding of modeling from the perspective of cognitive science
CO 2	Develop a cognitive account of the process of idealization
CO 3	Understand the similarities and distinction between representational and artifactual approach to modeling
CO 4	Understand the role of encapsulation, nominalization, and mental simulations and their implications for sense making